PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2003-093152

(43) Date of publication of application: 02.04.2003

(51)Int.Cl.

A45D 37/00 A47K 7/00 **A61K** 7/00 A61K 7/02 A61K 7/06 A61K 7/075 A61K 7/08 A61K A61K A61K A61K A61K B32B DO6M 13/00 D06M 17/00 // A61K 9/70

(21)Application number: 2001-293235

(22)Date of filing:

26.09.2001

(71)Applicant: LION CORP

(72)Inventor: HIRABAYASHI NORITOSHI

UCHIDA ETSUKO OTAGURO TAKAHIRO

INABA MIHOKO

(54) COSMETICS IMPREGNATED SHEET

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a cosmetics impregnated sheet which is excellent in impregnating and retaining performance, has good skin touch during using, can efficiently immigrate effective components from the sheet to the skin, is excellent in UV preventing, moisture keeping, slimming, promoting blood circulation, whitening, etc., corresponding to the effective components.

SOLUTION: This cosmetics impregnated sheet is made by impregnating cosmetics into a fiber structure body with at least three layers of fiber structure comprising an inner layer comprising mainly hydrophobic fiber aggregate and upper and lower outer layers comprising mainly hydrophilic fiber aggregate.

JP 2003-93152 (Example 24) [0066]

Table.11

prescription	23	24	25
Polyoxyethylene(POE20)isostearyl ether	1.00	_	_
Methylsiloxane reticular polymer	0.30	_	_
Mentha Oil	0.10	_	
4—Guanidinobuthyl lauroamide	-	1.0	_
L-coconyl arginine ethyl ester	_	1.0	_
N-Stearyl-N,N,N-trimethyammonium chloride	_	1.0	_
N-Behenyl-N,N,N-trimethyammonium chloride	_	1.0	-
Cetanol		2.0	
Stearyl alcohol		2.0	_
Behenyl alcohol	_	2.0	_
Glycerin	_	3.0	_
Propylene glycol	_	3.0	8.0
Polyoxyethylene (POE20) lauryl ether	-	0.1	
Sorbitan monostearate	-	0.1	_
Dimethylpolysiloxane(1000000 mpas·s)	_	2.0	_
Dimethylpolysiloxane(100000 mpas·s)		2.0	_
Methyl parahydroxybenzoate	-	A proper quantity	-
Acetic acid	-	A proper quantity	-
Glycolic acid	-	A proper quantity	
Phosphoric acid	-	A proper quantity	
Triisopropanolamine		A proper quantity	-
monolauryl-malicamide potassium salt	_	_	7.0
Pottasium laurate	_	_	5.0
Pottasium myristate	-	_	5.0
Pottasium palmitate	_	_	4.0
Lauryl dimethylamine oxide			3.0
Polagel NF (american clloid)	_		0.5
Hydroxyethylcellulose	_	_	0.2
Carboxyvinyl polymer			1.0
Pottasium chloride		<u>-</u>	0.3
Tetrasodium ethylenediaminetetraacetate terahydrate		_	0.2
Perfume	A proper uantity	A proper quantity	A proper quantity
Ethanol	40.00		
Purified water	b₃lance	balance	Balance
Total	100.0	100.0	100.0